

2817

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## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In application of

Docket No: Q67567

Noel MCDONALD, et al.

Appln. No.: 10/003,071

Group Art Unit: 2817

Confirmation No.: 4872

Examiner: Benny T. LEE

Filed: December 06, 2001

For: PHASE SHIFTER

## EXCESS CLAIM FEE PAYMENT LETTER

Commissioner for Patents  
Washington, D.C. 20231

Sir:

An Amendment Under 37 C.F.R. § 1.111 is attached hereto for concurrent filing in the above-identified application. The resulting excess claim fee has been calculated as shown below:

	After Amendment		Highest No. Previously Paid For					
All Claims	21	-	20	=	1	X	\$18.00	= \$18.00
Independent	3	-	3	=		X	\$84.00	= \$0.00
TOTAL								= \$18.00

A check for the statutory fee of \$18.00 is attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee,

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APR 25 2003

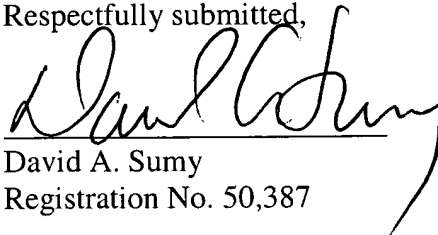
TECHNOLOGY CENTER 2800

EXCESS CLAIM FEE PAYMENT LETTER  
U.S. Appln. No. 10/003,071

Q67567

Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this letter is enclosed.

Respectfully submitted,



David A. Sumy  
Registration No. 50,387

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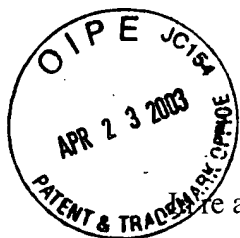
WASHINGTON OFFICE



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PATENT TRADEMARK OFFICE

Date: April 23, 2003



#9/Amend B  
4-28-03  
C. Moore  
PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re application of

Docket No: Q67567

Noel MCDONALD, et al.

Appln. No.: 10/003,071

Group Art Unit: 2817

Confirmation No.: 4872

Examiner: Benny T. LEE

Filed: December 06, 2001

For: PHASE SHIFTER

AMENDMENT UNDER 37 C.F.R. § 1.111

Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the Office action dated January 23, 2003, please amend the above-identified application as follows:

Below are Applicants' amendments in clean form, without markings that indicate the changes that have been made.

IN THE SPECIFICATION:

Please change the specification is changed as follows:

Page 3, second full paragraph:

According to the invention there is provided a phase shifter element arranged to selectively vary the effective dielectric constant of a section of transmission line thereby changing the propagation velocity of the transmission line and varying the phase of signals of desired frequencies or frequency range passing through the transmission line the phase shifter

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